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PTO/SB/30 (5/2000)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See the American Inventors Protection Act of 1999 (AIPA).

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/783,018        |
| Filing Date            | February 23, 2004 |
| First Named Inventor   | N. MORISHITA      |
| Group Art Unit         | 2189              |
| Examiner Name          | H.L. Flournoy     |
| Attorney Docket Number | 566.43530X00      |

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000) 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000) which establishes RCE practice.

**1. Submission required under 37 C.F.R. § 1.114**

- a.  Previously submitted
  - i.  Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_. (Any unentered amendment(s) referred to above will be entered).
  - ii.  Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_.
  - iii.  Other \_\_\_\_\_.
- b.  Enclosed
  - i.  Amendment/Reply
  - ii.  Affidavit(s)/Declaration(s)
  - iii.  Information Disclosure Statement (IDS)
  - iv.  Other \_\_\_\_\_.

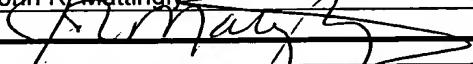
**2. Miscellaneous**

- a.  Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b.  Other \_\_\_\_\_.

**3. Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a.  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-1417.
  - i.  RCE fee required under 37 C.F.R. § 1.117(e)
  - ii.  Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
  - iii.  Other \_\_\_\_\_.
- b.  Check in the amount of \$\_\_\_\_ enclosed
- c.  Payment by credit card (Form PTO-2038 enclosed)

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

|                   |   |                                   |              |
|-------------------|---|-----------------------------------|--------------|
| Name (Print/Type) | John R. Mattingly   | Registration No. (Attorney/Agent) | 30,293       |
| Signature         |  | Date                              | June 7, 2006 |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

|   |      |
|---|------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on: |      |
| Name (Print/Type)   |      |
| Signature   | Date |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231.

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PTO/SB/17 (12-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2005

Effective 12/08/2004. Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).

**TOTAL AMOUNT OF PAYMENT** **(\$)** 790.00

**Complete if Known**

|                      |                   |
|----------------------|-------------------|
| Application Number   | 10/783,018        |
| Filing Date          | February 23, 2004 |
| First Named Inventor | N. MORISHITA      |

Attorney Docket No. 566.43530X00

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  Other  None

Deposit Account:

|                      |                                  |
|----------------------|----------------------------------|
| Deposit              | 50-1417                          |
| Account Number       |                                  |
| Deposit Account Name | MATTINGLY, STANGER & MALUR, P.C. |

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) during the pendency of this application.

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION (continued)**

## 3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |
|----------|----------|----------|----------|--|
| 1051     | 130      | 2051     | 65       | Surcharge – late filing fee or oath  |
| 1052     | 50       | 2052     | 25       | Surcharge – late provisional filing fee or cover sheet                     |
| 1053     | 130      | 1053     | 130      | Non-English specification  |
| 1081     | 250      | 2081     | 125      | Utility Application Size fee – for each 50 over 100                        |
| 1082     | 250      | 2082     | 125      | Design Application Size fee – for each 50 over 100                         |
| 1812     | 2,520    | 1812     | 2,520    | For filing a request for ex parte reexamination                            |
| 1804     | 920*     | 1804     | 920*     | Requesting publication of SIR prior to Examination action                  |
| 1805     | 1,840    | 1805     | 1,840*   | Requesting publication of SIR after Examiner action                        |
| 1251     | 120      | 2251     | 60       | Extension for reply within first month                                     |
| 1252     | 450      | 2252     | 225      | Extension for reply within second month                                    |
| 1253     | 1020     | 2253     | 510      | Extension for reply within third month                                     |
| 1254     | 1,590    | 2254     | 795      | Extension for reply within fourth month                                    |
| 1255     | 2,160    | 2255     | 1,080    | Extension for reply within fifth month                                     |
| 1401     | 500      | 2401     | 250      | Notice of Appeal   |
| 1402     | 500      | 2402     | 250      | Filing a brief in support of an appeal                                     |
| 1403     | 1,000    | 2403     | 500      | Request for oral hearing   |
| 1451     | 1,510    | 1451     | 1,510    | Petition to institute a public use proceeding                              |
| 1452     | 500      | 2452     | 250      | Petition to revive – unavoidable   |
| 1453     | 1,500    | 2453     | 750      | Petition to revive – unintentional   |
| 1501     | 1,400    | 2501     | 700      | Utility issue fee (or reissue)   |
| 1502     | 800      | 2502     | 400      | Design issue fee   |
| 1503     | 1,100    | 2503     | 550      | Plant issue fee  |
| 1460     | 130      | 1460     | 130      | Petitions to the Commissioner  |
| 1807     | 50       | 1807     | 50       | Processing fee under 37 CFR 1.17(q)  |
| 1806     | 180      | 1806     | 180      | Submission of Information Disclosure Stmt                                  |
| 8021     | 40       | 8021     | 40       | Recording each patent assignment per property (times number of properties) |
| 1809     | 790      | 2809     | 395      | Filing a submission after final rejection (37 CFR § 1.129(a))              |
| 1810     | 790      | 2810     | 395      | For each additional invention to be examined (37 CFR § 1.129(b))           |
| 1801     | 790      | 2801     | 395      | Request for Continued Examination (RCE)                                    |
| 1802     | 900      | 1802     | 900      | Request for expedited examination of a design application.                 |

Fee Paid

|                                   |                        |  |
|-----------------------------------|------------------------|--|
| <b>Fee Paid</b>                   | <b>Fee Description</b> | <b>Fee Paid</b>  |
| 0.00                              | SUBTOTAL (1)           | 790  |
| <b>Fee from below</b>             | <b>Fee Paid</b>        | <b>Fee Paid</b>  |
| Extra Claims                      |                        |  |
| Total Claims -20 =                | x 50 =                 | 1,100  |
| Indep. Claims -3 =                | x 200 =                | 1460   |
| Multiple Dependent                | 360 =                  | 1807   |
| <b>Fee Description</b>            |                        |  |
| Large Entity Small Entity         |                        |  |
| Fee Code (\$)                     | Fee Code (\$)          |  |
| 1202 50                           | 2202 25                | Claims in excess of 20                                     |
| 1201 200                          | 2201 100               | Independent claims in excess of 3                          |
| 1203 360                          | 2203 180               | Multiple dependent claim, if not paid                      |
| 1204 200                          | 2204 100               | ** Reissue independent claims over original patent         |
| 1205 50                           | 2205 25                | ** Reissue claims in excess of 20 and over original patent |
| <b>SUBTOTAL (2) \$ 0.00</b>       |                        |  |
| Other fee (specify)               |                        |  |
| *Reduced by Basic Filing Fee Paid |                        |  |
| <b>SUBTOTAL (3) (\$)</b>          |                        |  |
| 790.00                            |                        |  |

\*or number previously paid, if greater; For Reissues, see above.

## SUBMITTED BY

|                   |                          |                                      |        |           |                |
|-------------------|--------------------------|--------------------------------------|--------|-----------|----------------|
| Name (Print/Type) | John R. Mattingly        | Registration No.<br>(Attorney/Agent) | 30,293 | Telephone | (703) 684-1120 |
| Signature         | <i>John R. Mattingly</i> |                                      |        | Date      | June 7, 2006   |

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (orally or in writing) with the USPTO or its agents on applications. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is authorized in rule 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the complexity of the information being submitted. Any comments on the amount of time you have to complete this form and any suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you have questions or comments about the form, call 1-800-PTO-8199 and select option 1.